Additional file 3: **Table S3** Observed and predicted severe maternal morbidity prevalence per 100 live births (95% confidence intervals), California, 2007-2014

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Risk factor set to zero prevalence** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** | **2013** | **2014** |
| None (observed) | 1.02 | 1.11 | 1.26 | 1.31 | 1.37 | 1.49 | 1.56 | 1.69 |
| Advanced maternal age | 0.93(0.40, 1.93) | 1.02(0.44, 2.03) | 1.17(0.56, 2.26) | 1.22(0.55, 2.43) | 1.28(0.58, 2.42) | 1.39(0.68, 2.76) | 1.44(0.65, 2.84) | 1.58(0.81, 2.96) |
| Pre-pregnancy obesity | 1.03(0.43, 2.21) | 1.11(0.47, 2.47) | 1.26(0.60, 2.63) | 1.32(0.58, 2.83) | 1.37(0.61, 2.79) | 1.49(0.70, 3.16) | 1.59(0.68, 3.37) | 1.69(0.83, 3.22) |
| Pre-pregnancy comorbidity | 0.94(0.39, 1.95) | 1.02(0.43, 2.16) | 1.16(0.55, 2.33) | 1.22(0.54, 2.53) | 1.27(0.56, 2.49) | 1.38(0.66, 2.82) | 1.43(0.62, 2.95) | 1.56(0.78, 2.89) |
| All 3 pre-pregnancy risk factors | 0.89(0.37, 1.73) | 0.96(0.42, 1.81) | 1.11(0.53, 2.00) | 1.15(0.52, 2.21) | 1.21(0.55, 2.16) | 1.32(0.65, 2.48) | 1.39(0.62, 2.58) | 1.49(0.77, 2.64) |
| Cesarean delivery | 0.62(0.27, 2.13) | 0.68(0.30, 2.23) | 0.78(0.37, 2.62) | 0.84(0.40, 2.86) | 0.83(0.40, 2.76) | 0.94(0.48, 3.08) | 1.00(0.46, 3.28) | 1.12(0.59, 3.63) |
| All 4 risk factors | 0.59(0.27, 1.96) | 0.64(0.30, 2.03) | 0.75(0.38, 2.45) | 0.80(0.40, 2.66) | 0.81(0.41, 2.56) | 0.91(0.50, 2.89) | 0.97(0.49, 3.07) | 1.08(0.62, 3.37) |